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UTILITY **PATENT APPLICATION TRANSMITTAL**

I-2-174.1US Attorney Docket No. **David Bass** First Inventor TURBO DECODER WITH CIRCULAR REDUNDANCY CODE SIGNATURE COMPARISON Title

(Only for new nonprovisional applications under 37 CFR 1 53(b))

Express Mail Label No.	EL875055455US

	ATION ELEMENTS		Co	mmission	er for F	Patents
	cerning utility patent application content			Real Patent		
Fee Transmittal F	Form (e.g., PTO/SB/17)	7.	CD-ROM or CD-R	ashington in duplica	·	
1. (Submit an original and a	a duplicate for fee processing) small entity status.	· L.,	Computer Program	(Append	lix)	-
2. See 37 CFR 1.27	,	8. Ni (ii	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
3. Specification (preferred arrangement		a.	Computer Boodeble Forms (CDF)			
	e of the invention ce to Related Applications	b.	Specification Sequence	e Listing o	n:	
- Statement Reg	arding Fed sponsored R & D		i. CD-ROM	or CD-R (2 copie	es); or
	equence listing, a table, program listing appendix	ii. 🔲 paper				
- Background of	the Invention of the Invention	c.	Statements verify	ing identi	ty of al	bove copies
 Brief Description 	on of the Drawings (if filed)	_	ACCOMPANYING	APPLI	CATIO	ON PARTS
 Detailed Descr Claim(s) 	iption	9.	X Assignment Paper	-	sheet &	
- Abstract of the	Disclosure	10.	37 CFR 3.73(b) S (when there is an		, [Power of Attorney
4. X Drawing(s) (35 t	J.S.C. 113) [Total Sheets 1	111.	English Translation	- ,		
5. Oath or Declaration	[Total Pages 2] 12.	Information Disclo		×	Copies of IDS Citations
	uted (original or copy)	13.	Preliminary Amer			
b. Copy from a (for continua	a prior application (37 CFR 1.63 (d)) ation/divisional with Box 18 completed)	ion (37 CFR 1.63 (d)) with Box 18 completed) 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
	TION OF INVENTOR(S) atement attached deleting inventor(s) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
named in	the prior application, see 37 CFR and 1 33(b). Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
6. X Application Data	Sheet. See 37 CFR 1.76	17.	or its equivalent. Other:		 	
18. If a CONTINUING APPLI or in an Application Data She	CATION, check appropriate box, and seet under 37 CFR 1.76	upply the req	uisite information below	and in a	prelimi	inary amendment,
Continuation	Divisional Continuation-in-part (CII	P)	of prior application No.			
Prior application information.	Examiner		Group Art Unit:			
For CONTINUATION OR DIVISI Box 5b, is considered a part of	ONAL APPS only: The entire disclosure of f the disclosure of the accompanying cont	f the prior app	lication, from which an o	ath or dec	laration	n is supplied under
The incorporatio can only be	relied upon when a portion has been inad	vertently omit	ted from the submitted ap	plication	parts.	rated by reference.
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Name (Print/Type)	C. Frederick Koenig IJI, Esquire	e Reg	istration No. (Attorne	//Agent)	29,	662
Signature	· pul			Date		per 19, 2001
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Volpe and Koenig Revision of PTO/SB/17 (10-01) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

\$)	780.	00

Complete if Known			
Application Number	Not Yet Known		
Filing Date	Not Yet Known		
First Named Inventor	David Bass		
Examiner Name	Not Yet Known		
Group Art Unit	Not Yet Known		
Attorney Docket No.	I-2-174.1US		

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. X The Commissioner is hereby authorized to charge indicated food and excell the experimental to the charge indicated food and excell the experimental to the charge indicated food and excell the experimental to the charge indicated food and excell the experimental to the charge indicated food and excell the experimental to	3. ADDITIONAL FEES			
Deposit Deposit	Large Small			
Account Number 09-0435	Fee	Fee Paid		
Deposit	Code (\$) Code (\$)	Tee Faiu		
Account Name InterDigital Comm. Corp.	105 130 205 65 Surcharge - late filing fee or oath			
Charge any Deficiencies or Credit any Overpayment in the Total Fees Associated With This Communication	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to			
Check Credit card Money Other	Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after			
FEE CALCULATION	Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month			
101 740 201 370 Utility filing fee 740.00	118 1,440 218 720 Extension for reply within fourth month			
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
2117-2-11 (1) (2) 742.22	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional			
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims	143 460 243 230 Design issue fee			
Claims 2 0 1 84.00 =	144 620 244 310 Plant issue fee			
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner			
Laws Fality O. H.E. W.	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00		
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection			
104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))			
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination			
SUBTOTAL (2) (\$) 0	of a design application Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40	0.00		

SUBMITTED BY Complete (if applicable)				applicable)	
Name (Print/Type)	C. Frederick Koenig III, Esquire	Registration No. (Attorney/Agent)	29,662	Telephone	215-568-6400
Signature	451		Date	October 19, 2001	

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